PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031 |
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. DEPA

OIPE	40,
O APA	8 5008 R
SATENTET	ADEMAR

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/645,987	
Filing Date	August 22, 2003	
First Named Inventor	Tirthankar Lahiri, et al.	
Art Unit	2189	
Examiner Name	Elmore, Reba I.	
Attorney Docket Number	OI7030762001	

ENCLOSURES (check all that apply)				
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC	
Fee Attached	Licensing-related Papers	•	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition	l	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application		Proprietary Information	
. Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Add	ress	Status Letter	
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request	Request for Refund CD, Number of CD(s)		Return Postcard Submission of Replacement/Formal Drawings	
Information Disclosure Statement	Landscape Table on CD	·		
Certified Copy of Priority Document(s)	Remarks			
Reply to Missing Parts/ Incomplete Application				
Reply to Missing Parts under 37 CFR1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm	Bingham McCutchen LLP			
Signature	May In	m		
Printed Name	Erich T. Tzou			
Date	March 30, 2006	Reg. No.	56,927	
CERTIFICATE OF TRANSMISSION/MAILING				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

March 30, 2006

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents,

Typed or printed name

P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Diana M. Schaller



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EMARKE	
In re the Application of:) Group Art Unit: 2189
Tirthankar LAHIRI, et al.	Examiner: Elmore, Reba I.
Serial No.: 10/645,987) Confirmation No.: 8636
Filed: August 22, 2003)
For: REDUCING DISK IO BY FULL- CACHE WRITE MERGING)))
SUBMISSION OF REPLACEN	MENT/FORMAL DRAWINGS
MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Sir:	
Submitted herewith are replacement/form	al drawings, Figures 1A-4 (8 sheets) for the
above-identified application.	
	Respectfully submitted,
Dated: March 30, 2006	BINGHAM McCUTCHEN LLP By:
	Erich C. Tzou Reg. No. 56,927
BINGHAM McCUTCHEN LLP Three Embarcadero Center San Francisco, CA 94111 Telephone: (650) 849-4962 Fax: (650) 849-4800	106.100.30,727
CERTIFICATE OF MAII I hereby certify that this paper (along with any referred to as bein Postal Services on the date indicated below with sufficient postag Amendment, Commissioner for Patents, P.O. Box 1450, Alexand	g attached or enclosed) is being deposited with the United States e as "First Class Mail" in an envelope addressed to Mail Stop
	Diana M. Schaller Name of Person
March 30, 2006	Signature of Person Mailing Paper
Date of Deposit	Signature of a croom wraning a aper